

THE
AGRICULTURAL
EDUCATION
MAGAZINE

Index to Volume XVIII
July 1945 - June 1946

C O N T E N T S

EDITORIALS

PROFESSIONAL

SUPERVISION

FARMING PROGRAMS

INSTRUCTION IN ALL-DAY CLASSES

INSTRUCTION IN YOUNG FARMER CLASSES

INSTRUCTION IN ADULT CLASSES

INSTRUCTION IN FARM MECHANICS

STUDIES AND INVESTIGATIONS

FUTURE FARMERS OF AMERICA

MISCELLANEOUS

BOOK REVIEWS

EDITORIALS

Youth and Tomorrow—Leon E. Cook	July
After the War, What Then?—W. T. Johnson	August
Agriculture—Tomorrow—Quentin Reynolds	September
Don't Fence Me In—V. G. Martin	October
Articulation of Agricultural Education—R. M. Stewart	October
Agricultural Preparedness Thru Education—E. W. Garrison	November
Teachers and Tariffs—H. M. Hamlin	November
Planning Programs and Individual Services for Veterans in Rural Areas—E. R. Hoskins	December

Year 1946

The Outlook for Adult Education in Agriculture—Barton Morgan	January
Which Way America?—G. D. Springer	January
We Won—Wee One—We, One—L. B. Fidler	February
Young Farmers Look Ahead	March
Recouping Our Losses—W. F. Stewart	March
Vocational Agriculture's Obligation—L. B. Pollom	April
Objectives in General Education—R. H. Thornton	May
Life's Goals—H. W. Sanders	May
Do We Use Our Magazine?—W. F. Stewart	June

PROFESSIONAL

When Teachers Change Schools—H. M. Byram, Teacher Education, Michigan	July
Applying Government Services to Local Farms—Watson Fowle, Teacher, Michigan	July
Criteria for the Establishment of Departments of Vocational Agriculture—S. S. Sutherland, Teacher Education, California	August
Education for Living—H. B. Spencer, Former Principal, New York	August
Classroom Visitation, A Principal's Tool for Improving the Teaching of Vocational Agriculture—N. E. Kullman, Jr., High School Principal, New York	September
Is Vocational Agriculture Justified in City Schools?—J. N. Cardwell, Teacher, Texas	September
The New Role of the Teacher-Trainer—H. M. Hamlin, Teacher Education, Illinois	October
What Price Rural Education?—L. A. Kirkendall, University of Oklahoma	November
Agricultural Training Programs for Returning Veterans and Workers—Byron J. McMahon, Chief, Agricultural Education, California	December

Year 1946

Safeguards in the Use of Advisory Councils—H. M. Hamlin, Teacher Education, Illinois	January
Secondary Schools Provide Agricultural Training for Veterans—Raymond M. Clark, Supervisor, Michigan	February
Keeping Apace With Progress—R. B. Dickerson, Teacher Education, Pennsylvania State College	March
A Refresher Course for Teachers—E. Y. Noblin, Teacher Education, Virginia	March
What Does "Reconversion" Mean As Applied to Problems of Agricultural Education—H. M. Byram, Teacher Education, Michigan	March
Rethinking Country Living—W. G. Mather, Pennsylvania State College	April
Making Community Contacts in Vocational Agriculture—R. M. Dickerson, Teacher, New York	May
Long-Time Planning in Departments of Vocational Agriculture—F. E. Armstrong, Teacher Education, Hawaii	May
A Broader Responsibility for Teachers—Charles E. Manwiller, Pittsburgh, Pennsylvania	June
Farmer Problems in the Years Ahead—Dean W. I. Myers, Cornell University	June

SUPERVISION

Helping Teachers to Improve Students' Farming Records—Joe Duck, Assistant Supervisor, Missouri	July
A Complete Program of Vocational Agriculture for Every Rural Community—John M. Lowe, Supervisor, West Virginia	August
Photography, a Supervisory Aid—L. I. Samuel, District Supervisor, Texas	September
Standards for the Approval of Departments—L. D. Clements, Supervisor, Nebraska	September
Getting Reports in on Time—B. R. Denbig, Regional Supervisor, California	October
What Can We Offer the Top Teachers?—Jim Bridges, Teacher, Texas	October
Standards for Departmental Organization—H. H. Burlingham, Regional Supervisor, California	November
Meeting Community Needs—S. P. Fugate, Teacher, Georgia	November
A Concept of Supervision	November
The Institute Idea, Carlton E. Wright, Director, New York State Institute of Agriculture and Home Economics, New York	December
Improving Pastures—L. V. Halbrooks, District Supervisor, Texas	December

Year 1946

Greener Pastures—Elmer Ziegenhagen, University of Minnesota	January
Secondary Schools Provide Agricultural Training for Veterans—Raymond M. Clark, Supervisor, Michigan	February
In and Out of the Hog Business—Nolan J. Robnett, Teacher, Texas	February
A Jersey Cattle Club—J. N. Mitchell, Teacher, Texas	February
Farming Programs—A Point of Emphasis in Supervision—Cola D. Watson, Assistant Supervisor, Vermont	March
Annual Program of Supervision and Teacher-Training in Vermont—W. H. Martin, Supervisor, Vermont	April
Meetings of Teachers of Agriculture—H. F. Chappell, District Supervisor, California	April
Supervisory Devices for Busy Teachers—L. A. Carpenter, District Supervisor, Tennessee	May
"Flaws" in Show Rules—E. G. Couble, Jr., U. S. Department of Agriculture	May

FARMING PROGRAMS

Group Projects Provide Farming Opportunities—B. E. Decker, County Vocational Adviser, Pennsylvania	July
Follow-Up Visit With a Graduate—F. J. Hurst, Director of Information, Farm Credit Administration, Louisiana	August
Boys' Adjustments in Their Farming Programs—J. C. Love, Teacher, Virginia	August
Financing Individual and Group Projects—L. L. Beasley, Teacher, Virginia	August
Determining the Opportunities for Farming Programs—J. C. Layman, Teacher, Virginia	September

Project Agreements Are Essential—J. H. Foard, Supervisor, Missouri	September
Growing Into Farming—W. R. Moseley, Teacher, Georgia	October
Group Projects As a Device for Creating Interest and Providing Pupil Participation—B. E. Decker, County Vocational Adviser, Pennsylvania	October
Land Utilization in Farming Programs—James H. Pearson, Federal Agent, Washington, D. C.	November
Farming Programs—What Kind?—Harmon Toone, Teacher, Idaho	November
Teacher Visitation Vs. Project Completion—T. A. White, District Supervisor, Arkansas	November

Year 1945

Year 1946

Farm Management As a Supervised Practice—R. H. Fisackerly, District Supervisor, Mississippi	March
Co-op Ventures	March
Cooperative Earning and Learning by Means of Group Projects—Harold Gulvin, Teacher, New York	March
How I Promote My Farming Programs—M. H. Bryant, Teacher, Alabama	May
The Need for Developing Proper Incentive Toward Farming Programs—L. B. Pollom, Supervisor, Kansas	June

INSTRUCTION IN ALL-DAY CLASSES

The Place of Animal Breeding in the Program of Vocational Agriculture—H. A. Stewart, University of Minnesota	August
Instructors Develop Courses of Study—H. W. Chapman, Teacher, Wisconsin	August
A Filing System—O. J. Seymour, District Supervisor, Arkansas	August
Developing and Maintaining Interest in Improvement Projects in Dairying—G. P. Deyoe, Elmer A. Lightfoot, Teacher Education, Michigan	September
A Community Sheep Program Makes Good Teaching Possible—Curtis Sanders, Teacher, Kentucky	October
Keeping in Step in 1945—H. B. Taylor, Teacher Education, Indiana	October
Using a Greenhouse in Instruction—J. L. Meachum, Teacher, Michigan	November
Developing and Carrying Out a Program	November
Instructor in Forestry—R. N. Hoskins, Industrial Forester, Seaboard Air Line Railway	December

Year 1946

A Plan of Organizing Instruction—S. L. Chesnutt, Teacher Education, Alabama	January
A Study of Occupational Opportunities for Agriculturally-Minded Veterans—Culver Wilcox, Teacher, Michigan	February
Do You Really Know Your Boys?—E. B. Knight, Teacher Education, Tennessee	February
A "Late" Suggestion—E. M. Juergenson, Teacher, California	February
From the Boys' Angle—E. B. Knight, Teacher Education, Tennessee	February
The Use of Visual Aids in High Schools—Gerald McKay, University of Minnesota	April
Measuring Efficiency in Sow and Litter Projects—G. P. Deyoe, Teacher Education, Michigan	May
Subject Matter in Farm-Work Simplification—F. W. Lathrop, Specialist Agricultural Education, Washington, D. C.	June
Teaching Job Simplification in Vocational Agriculture—Ray L. Bright, Teacher, Pennsylvania	June
The Good Teacher of Agriculture—Arthur Floyd, Teacher Education, Alabama	June

INSTRUCTION IN YOUNG FARMER CLASSES

Young Farmer Classes—Sherman Dickinson, Teacher Education, Missouri	July
A Continuing Young-Farmer Program—F. B. Houghton, Teacher, Missouri	August
A Long-Time Young-Farmer Program in Missouri—L. E. Morris, Teacher, Missouri	August
Young Farmers on the Home Front—J. M. Anderson, Teacher, Utah	September
Training Young Farmers for Postwar Living—S. C. Hulslander, County Adviser, Pennsylvania	October
A Continuous Program—Leroy Hillbrand, Teacher, Minnesota	November
Young Farmers and Homemakers—W. T. Reese, Teacher, Wisconsin	November
Shall There Be a State Y.F.A. Organization?—J. H. Leonard, and R. J. Woodin, Teachers, Ohio	December
Students Aid Farmers—R. J. Resink, Teacher, Wisconsin	December

Year 1946

Opportunity Record for Veterans—W. H. Martin, Supervisor, Vermont	January
Cooperative Earning and Learning by Means of Group Projects—Harold Gulvin, Teacher, New York	March
Young Farmers' Instruction at Mt. Zion, Illinois	March
The Influence on Young Farmer Associations of Future Farmer Leadership Training—R. B. Dickerson, Teacher Education, Pennsylvania	April
Do We Need a Y.F.A.?—E. F. McCauliff, Teacher, New York	May
Young Farmers in the Postwar World—J. R. Wilson, Teacher, Pennsylvania	May
Fourteen Years of Young-Farmer Classes—R. H. Hoberg, Teacher, Minnesota	June

INSTRUCTION IN ADULT CLASSES

Pennsylvania's Pioneer Cannery—S. C. Hulslander and I. Mildred Titus, County Advisers, Pennsylvania	July
Planning for Returning Soldiers Who Want to Farm—H. M. Davis, Teacher, Virginia	August
Training Returning Veterans	September
A Survey for Returning Servicemen	September
Teaching Timber Preservation—R. D. Anderson, District Supervisor, South Carolina	November
Dairy Farmers Are Alert—Ray L. Bright, Teacher, Pennsylvania	November
Building An Adult Farmer Program—N. J. Wardle, Teacher, Idaho	November
A Cooperative Program in Farm-Family Living—Richmond Young, Teacher, Vermont	December
Canning Centers After the War?—C. B. Barclay, District Supervisor, Texas	December
Comprehensive Adult Programs—W. H. Gregory, Teacher, Pennsylvania	December

Year 1946	
Training Programs for Returning Veterans—L. R. Humpherys, Teacher Education, Utah.....	January
A Night School in Farm Shop at a Technical Institute—E. H. Hamilton, Head, New York State Technical Institute.....	January
Improving the Program of Instruction in School-Community Canneries—R. E. Naugher, Specialist in Agricultural Education, Washington, D. C.....	February
Mississippi Teachers Teach Farmers—R. R. Fisackerly, District Supervisor, Mississippi.....	March
Farmers Like to Select Their Own Problems—E. L. Austin, Teacher Education, Rhode Island.....	March
When Do We Have Some More Meetings?—Curtis Grace, Teacher, Missouri.....	April
Techniques for Community Canning Classes—Arthur M. Ahalt, Teacher Education, Maryland.....	June
Procedure and Content of a Soils Course for Adults—Harry Ammen, Teacher, New Jersey.....	June

INSTRUCTION IN FARM MECHANICS

Year 1945	
Something New Has Been Added—H. W. Deems, Assistant Supervisor, Nebraska.....	July
Summer and Farming Programs—L. B. Pollom, Supervisor, Kansas.....	July
Adults Grow Thru Shop Activities—George Peer, Shop Teacher, Michigan.....	August
Supervising Learning—William Craner, Teacher, Idaho.....	August
Activities in the Shop—T. J. Wakeman, Teacher, Virginia.....	August
Teaching Farm Safety—W. T. Spanton, Chief, Agricultural Education Service, Washington, D. C.....	September
Establishing Shops on Farms—T. E. Mabery, Teacher, Idaho.....	September
What Have We Learned About Farm Mechanics?—L. B. Pollom, Supervisor, Kansas.....	December
Training Teachers to Do Farm and Shop Jobs—L. R. Humpherys, Teacher Education, Utah.....	December
Year 1946	
Farm-Shop Activities of a Teacher of Vocational Agriculture—Halver Skinner, Teacher, Utah.....	January
The Cooperative Use of Farm Machinery by Students of Vocational Agriculture—R. W. Cline, Teacher Education, Arizona.....	February
Community Shops—J. H. Clemmer, Teacher, Tennessee.....	February
Buildings for Departments of Vocational Agriculture—A. H. Hollenberg, Specialist Agricultural Education, Washington, D. C.....	March
Fitting Farm Mechanics to Community Needs—J. S. Clingenpeel, Teacher, Virginia.....	April
Changing Programs in Farm Mechanics—V. J. Morford, Iowa State College.....	May
Improving Farm Mechanics—H. W. Deems, Assistant Supervisor, Nebraska.....	May

STUDIES AND INVESTIGATIONS

Year 1945	
A Part-Time Farming Community Analyzed to Meet the Educational Needs of Nonfarm Pupils—W. F. Hall, Teacher Education, Pennsylvania.....	July
A Timely Project.....	July
Evaluating the Work of Teachers of Agriculture—O. J. Seymour, District Supervisor, Arkansas.....	July
Farming Opportunities for Veterans in Coos County, Oregon—T. T. Kirsch, Teacher, Oregon.....	August
Three Years of Program Planning and Evaluation—H. M. Hamlin, Teacher Education, Illinois.....	September
The Validity of Counseling by Teachers—R. E. Bender, Supervising Teacher, Ohio, John B. McClelland, Teacher Education, Iowa.....	October
Effective Instruction in Farm and Home Safety—E. V. Bearer, Teacher Education, New Jersey.....	November
Why Teachers of Vocational Agriculture Leave the Profession—H. W. Sanders and C. W. Richards, Teacher Education, Virginia.....	November
The Education of "Dirt" Farmers—J. A. Starrak, Teacher Education, Iowa.....	December
Year 1946	
A Summary of Sow-Testing Data in Illinois—J. N. Weiss, Teacher Education, Illinois.....	January
Farm and Home Accidents Are Costly—W. F. Hall, Teacher Education, Pennsylvania.....	January
Non-High-School Youth—G. F. Ekstrom, Teacher Education, Minnesota.....	January
Lexicon of Agricultural Words and Phrases—W. F. Hall, Teacher Education, Pennsylvania.....	February
A Summary and an Analysis of Project Records—W. C. Kennedy, Teacher, New York.....	April
Postwar Occupational Opportunities—R. H. Mitton, University of Minnesota.....	April
Some Opinions of First-Year Students in Agriculture—R. H. Corman, Teacher, Pennsylvania.....	May

FUTURE FARMERS OF AMERICA

Year 1945	
Loraine Chapter Leads—E. F. Brown, Teacher, Texas.....	July
Success in Cooperation—J. A. Morton, Teacher, Michigan.....	July
Developing Leadership—R. C. Mitchell, Teacher, Texas.....	October
Newton Produces Food.....	October
F.F.A. Initiation—R. E. Bender, Teacher, Ohio.....	October
Wisconsin F.F.A. Meetings—Louis M. Saeman, Wisconsin.....	November
Victory Farm Show—a Vital Chapter Activity—Kongo Kimura, Teacher, Hawaii.....	December
Future Farmers of America—In Action.....	December
Year 1946	
What a Record!.....	January
Georgia F.F.A. Sponsors Pasture Improvement.....	January
Coventry Chapter Activities Contest.....	January
Future Farmers Receive Citation From U. S. Treasury.....	January
New Farmers Can Feed for Europe—S. B. Simmons, Teacher Education, North Carolina.....	January
The Future Farmers Are on the March.....	February
Financing a Chapter—J. E. Seasmans, Teacher, Texas.....	February
Developing State Farmers—K. D. Chandler, Teacher, Texas.....	February
Planning a Banquet—H. G. Barber, Teacher, Texas.....	March
Leadership Training in Kansas.....	March
A Functioning District Program—K. D. Chandler, Teacher, Texas.....	April
F.F.A. Mother's Club—L. C. Dalton, Asst. Supervisor, New Mexico.....	April
F.F.A. Leadership Training—M. C. Knox, Asst. Supervisor, Washington.....	April
F.F.A. Builds for Humanity—Boyd Bible, Teacher, Pennsylvania.....	April
Training Public Speakers—Elmo Johnson, Teacher, Tennessee.....	May
Fun Feeds Are Popular—H. W. Deems, Assistant Supervisor, Nebraska.....	May
An F.F.A. Swine Breeders' Association—R. S. Hovland, Teacher, Minnesota.....	May
Future Farmers Grow Into Farming—Walter La Bay, Teacher, Texas.....	June
F.F.A. Butchering Program—W. Murphy Byrd, Teacher, Texas.....	June
A Forestry Project.....	June
F.F.A. Cooperative Association—C. M. Gregg, Teacher, Texas.....	June
F.F.A. Builds Interest in Country Life—W. Howard Martin, Supervisor, Vermont.....	June

MISCELLANEOUS

Year 1945	
Dr. H. F. Cotterman Recognition.....	July
"Blueprints" Again—D. R. Purkey, Teacher, Ohio.....	July
The Teacher's Creed.....	July
Our Leadership in Agricultural Education.....	July
Our Leadership.....	August
Farmers Plan to Dip Sheep—Billy Bell, F.F.A. Reporter.....	September
Retirements.....	October
Our Leadership.....	November
President M. D. Mobley.....	December
Year 1946	
Rural Youth of America.....	January
New Board Member.....	February
Colleges Must Recognize Value of Average Student.....	February
Education for Leadership Must Co-ordinate Learning.....	February
Experience Will Give Veterans' Education Deeper Perspective.....	February
A Free Country?.....	February
College Education Pays.....	February
The Veterans' Task.....	February
Teacher-Education Needs More Effective Direction.....	February
Doctor Anderson Writes from Poland.....	March
J. F. Williams, Jr.....	March
Doctor Broyles Retires.....	March
A.V.A. Convention Notes.....	March
Our Leadership in Agricultural Education.....	April
A New Housing Bulletin—W. M. Elam.....	May

BOOK REVIEWS

Year 1945	
Vocational Education for a Changing World by F. Theodore Struck.....	July
Adult Education for Democracy in Family Life by Mary S. Lyle.....	August
Hunger Signs in Crops, a Symposium by George Hambridge.....	October
Your Farming Program by Carse Hammonds and W. R. Tabb.....	November
Year 1946	
Shopwork on the Farm by Mack M. Jones.....	January
Approved Practices in Poultry Production by G. C. Cook.....	March
Identification and Judging Crops—Weeds—Diseases, by H. K. Wilson and A. H. Larson.....	April
Occupational Guidance by Paul W. Chapman.....	April
The Home Mechanics Handbook by D. J. Di Barnard and others.....	April
Sources of Free and Inexpensive Teaching Aids by Bruce Miller.....	April